[mg/L, milligrams per liter; N, nitrogen; P, phosphorus; <, less than indicated minimum reporting level; E, estimated]

Date of Ammonia as

Table 9. Results of analysis of nutrients in ground-water-quality samples from Prairie Band Potawatomi Reservation, northeastern Kansas, September through December 2000

<.006

<.006

<.006

<.006

<.006

<.010

<.010

PBPW01A

PBPW02

PBPW03

PBPW06

S28-4

PBPW03A

07S14E23CCDA01

07 S 15E 30BBAA01

08S 13E 14DDDD01

08S 13E 14DDDB01

09S 14E 18CCDC01

08S 15E 28DACD01

12/1/00

11/29/00

11/30/00

11/30/00

12/1/00

9/22/00

9/25/00

1230

1215

1250

1130

1000

1400

1215

		Date of					Ammonia as			
		sample	Time of		Nitrite plus		nitrogen plus			
		collection	sample	Nitrite,	nitrate,	Ammonia as	organic	Phosphorus,	Phosphorus,	
Map identifier	Local number	(month/day/	collection	dissolved	dissolved	nitrogen	material	total	dissolved	Orthophosphate
(fig. 1)	(township, range, section)	year)	(24 hour)	(mg/L as N)	(mg/L as N)	(mg/L as N)	(mg/L as N)	(mg/L as P)	(mg/L as P)	(mg/L as P)
PBPW01	07S 14E 23CDDB01	11/29/00	1530	< 0.006	1.92	< 0.041	0.10	< 0.060	< 0.060	< 0.018

E.032

< .047

1.41

1.39

.894

< .050

<.050

.097

<.041

<.041

<.041

<.041

1.58

1.50

.10

.12

.12

.18

.12

1.7

1.6

<.060

.068

<.060

<.060

<.060

E.034

E.032

<.060

<.060

E.036

E.038

<.060

.135

<.050

<.018

E.012

.040

.041

<.018

<.010

<.010